

Amendments to the Abstract:

Please replace the original abstract with the following.

A sample-setting moving stage includes a table on which a sample is set, a first guide and a second guide that guide the movement of the table in the X-axis direction and Y-axis direction in a plane, respectively, a temperature sensor installed near a sample-setting portion, a flow path of a heat-exchanging medium enabling cooling of the sample-setting portion via the first and second guides, and temperature adjuster that adjusts the temperature of the sample-setting portion by the heat-exchanging medium. Further, a gas-lubrication type third guide is provided that comprises two guide members, one of which is a fixed side guide member. The third guide guides the table the X-axis and/or Y-axis direction in the plane of movement of the table.